

Edit Saved Searches for User *lsealey*

Queries 168 through 217.

Latest Prev Next	Oldest	
Update Cancel Help	Main Menu	Logout
Delete:	Delete ALI	

S#	Comment	Database	Query String	Delete?
S217	09/894,225	JPAB,EPAB,DWPI,TDBD	((ray adj tracer) same (intersect or intersecting or intersected or intersection or perpendicular or normal) same ray same objects! same (visible or visibility))	
S216	09/894,225	USPT	(ray adj tracer) same (intersect or intersecting or intersected or intersection or perpendicular or normal) same ray same objects! same (visible or visibility)	
S215	09/894,225	USPT	(visible or visibility) same (objects! near3 (input or inputing or inputting or inputed or inputted))	
S214	. 09/894,225	USPT	((visible or visibility) same objects! same (input or inputing or inputting or inputed or inputted))	
S213	09/894,225	JPAB,EPAB,DWPI,TDBD	(((visible or visibility) same object same ray same (input or inputing or inputting or inputed or inputted)) and (ray same (intersect or intersecting or intersected or intersection)))	
			((visible or visibility) same object same ray same (input	

S212	09/894,225	USPT	or inputing or inputting or inputed or inputted)) and (ray same (intersect or intersecting or intersected or intersection)) and subimage	
S211	09/894,225	USPT	((visible or visibility) same object same ray same (input or inputing or inputting or inputed or inputted)) and (ray same (intersect or intersecting or intersected or intersection))	
S210	09/894,225	JPAB,EPAB,DWPI,TDBD	(((visible or visibility) same object same (condition or rule or law or stipulation or regulation) same ray same (input or inputing or inputting or inputted)) and (ray same (intersect or intersection)))	
S209	09/894,225	USPT	((visible or visibility) same object same (condition or rule or law or stipulation or regulation) same ray same (input or inputing or inputting or inputted)) and (ray same (intersect or intersection))	
S208	09/894,225	USPT	(((visible or visibility) same object same (condition or rule) same ray) and (ray same (intersect or intersecting or intersected or intersection))) and (plugin or (plug adj in))	
S207	09/894,225	USPT	((visible or visibility) same object same (condition or rule) same ray) and (ray same (intersect or intersecting or intersected or intersection))	
S206		USPT	(plugin or (plug adj in)) same (node or metadata or (meta adj data) or (data near2 description)) (input or inputting or	

Connecting via Winsock to Dialog Logging in to Dialog Trying 31060000009999...Open DIALOG INFORMATION SERVICES PLEASE LOGON: ***** ENTER PASSWORD: ***** Welcome to DIALOG Dialog level 02.16.02D Last logoff: 27jun03 12:15:19 Logon file001 27jun03 13:41:26 * * * * See HELP NEWS 225 for information on new search prefixes and display codes *** *** 1:ERIC 1966-2003/Jun 17 File (c) format only 2003 The Dialog Corporation Set Items Description ___ _____ Cost is in DialUnits ? b 410 27jun03 13:41:26 User259941 Session D112.1 \$0.29 0.083 DialUnits File1 \$0.29 Estimated cost File1 \$0.29 Estimated cost this search \$0.29 Estimated total session cost 0.083 DialUnits File 410:Chronolog(R) 1981-2003/Aug (c) 2003 The Dialog Corporation Set Items Description --- -----? set hi ;set hi HILIGHT set on as '' HILIGHT set on as '' ? b 2 6 8 34 35 47 62 65 92 94 98 99 103 113 115 144 202 233 239 248 256 275 295 344 345 347 370 371 434 647 674 696 27jun03 13:43:20 User259941 Session D112.2 \$0.00 0.068 DialUnits File410 \$0.00 Estimated cost File410 \$0.46 TELNET \$0.46 Estimated cost this search \$0.75 Estimated total session cost 0.151 DialUnits SYSTEM:OS - DIALOG OneSearch 69/894,225 File 2:INSPEC 1969-2003/Jun W3 (c) 2003 Institution of Electrical Engineers 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT. 6:NTIS 1964-2003/Jun W5 File (c) 2003 NTIS, Intl Cpyrght All Rights Res 6: Alert feature enhanced for multiple files, duplicates

removal, customized scheduling. See HELP ALERT.

4

File 8:Ei Compendex(R) 1970-2003/Jun W3 (c) 2003 Elsevier Eng. Info. Inc. 8: Alert feature enhanced for multiple files, duplicates *File removal, customized scheduling. See HELP ALERT. File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W4 (c) 2003 Inst for Sci Info 35:Dissertation Abs Online 1861-2003/May File (c) 2003 ProQuest Info&Learning 47:Gale Group Magazine DB(TM) 1959-2003/Jun 23 File (c) 2003 The Gale group 1975-2003/May W3 File 62:SPIN(R) (c) 2003 American Institute of Physics File 65: Inside Conferences 1993-2003/Jun W4 (c) 2003 BLDSC all rts. reserv. 92:IHS Intl.Stds.& Specs. 1999/Nov File (c) 1999 Information Handling Services *File 92: This file is closed (no updates) File 94:JICST-EPlus 1985-2003/Jun W4 (c) 2003 Japan Science and Tech Corp (JST) File 98:General Sci Abs/Full-Text 1984-2003/May (c) 2003 The HW Wilson Co. File 99:Wilson Appl. Sci & Tech Abs 1983-2003/May (c) 2003 The HW Wilson Co. File 103:Energy SciTec 1974-2003/Jun B1 (c) 2003 Contains copyrighted material *File 103: For access restrictions see Help Restrict. File 113:European R&D Database 1997 (c) 1997 Reed-Elsevier (UK) Ltd All rts reserv *File 113: This file is closed (no updates) File 115:Research Centers & Services 1994-2003/Mar (c) 2003 Gale Research Inc. File 144:Pascal 1973-2003/Jun W2 (c) 2003 INIST/CNRS File 202:Info. Sci. & Tech. Abs. 1966-2003/May 14 (c) Information Today, Inc File 233:Internet & Personal Comp. Abs. 1981-2003/May (c) 2003 Info. Today Inc. File 239:Mathsci 1940-2003/Aug (c) 2003 American Mathematical Society File 248:PIRA 1975-2003/Jun W4 (c) 2003 Pira International *File 248: Changes have been made to Subject Headings and Codes as of July 2002. See Help Codes248 for a complete list of Subject Headings. File 256:SoftBase:Reviews,Companies&Prods. 82-2003/May (c) 2003 Info. Sources Inc File 275:Gale Group Computer DB(TM) 1983-2003/Jun 26 (c) 2003 The Gale Group File 295:World Transl.Index 1979-1997/Dec (c) 1997 Intl.Translations Ctr.Delft File 344: Chinese Patents Abs Aug 1985-2003/Mar (c) 2003 European Patent Office File 345:Inpadoc/Fam.& Legal Stat 1968-2003/UD=200325 (c) 2003 EPO File 347: JAPIO Oct 1976-2003/Feb (Updated 030603) (c) 2003 JPO & JAPIO *File 347: JAPIO data problems with year 2000 records are now fixed. 09/894,225 Alerts have been run. See HELP NEWS 347 for details. File 370:Science 1996-1999/Jul W3 (c) 1999 AAAS *File 370: This file is closed (no updates). Use File 47 for more current information. File 371:French Patents 1961-2002/BOPI 200209 (c) 2002 INPI. All rts. reserv. *File 371: This file is not currently updating. The last update is 200209.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info
File 647:CMP Computer Fulltext 1988-2003/Jun W1 (c) 2003 CMP Media, LLC

File 674:Computer News Fulltext 1989-2003/Jun W4

(c) 2003 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2003/Jun 26

(c) 2003 The Dialog Corp.

Set Items Description

? s (ray(w)tracer)(s)ray(s)(intersect or intersecting or intersected or intersection(s)objects(s)(visible or visibility)

>>>Unmatched parentheses

? s (ray(w)tracer)(s)ray(s)(intersect or intersecting or intersected or intersection)(s)objects(s)(visible or visibility)

2382201 RAY 170899 TRACER 2382201 RAY 23590 INTERSECT 37494 INTERSECTING 8469 INTERSECTED 103663 INTERSECTION

514782 OBJECTS 517387 VISIBLE 78600 VISIBILITY

S1 0 (RAY(W)TRACER)(S)RAY(S)(INTERSECT OR INTERSECTING OR INTERSECTED OR INTERSECTION)(S)OBJECTS(S)(VISIBLE OR VISIBILITY)

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

ENTER PASSWORD:

ENIER PASSWORD

Welcome to DIALOG

Dialog level 02.16.02D

Last logoff: 26jun03 15:23:44 Logon file001 27jun03 11:35:44 *** ANNOUNCEMENT ***

**:

--File 581 - The 2003 annual reload of Population Demographics is complete. Please see Help News581 for details.

* * *

--File 156 - The 2003 annual reload of ToxFile is complete. Please see HELP NEWS156 for details.

--File 990 - NewsRoom now contains February 2003 to current records. File 992 - NewsRoom 2003 archive has been newly created and contains records from January 2003. The oldest months's records roll out of File 990 and into File 992 on the first weekend of each month. To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new OneSearch category.

--Connect Time joins DialUnits as pricing options on Dialog. See HELP CONNECT for information.

--CLAIMS/US Patents (Files 340,341, 942) have been enhanced with both application and grant publication level in a single record. See HELP NEWS 340 for information.

- --SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.
- --Important news for public and academic libraries. See HELP LIBRARY for more information.
- --Important Notice to Freelance Authors--See HELP FREELANCE for more information

NEW FILES RELEASED

- ***World News Connection (File 985)
- ***Dialog NewsRoom 2003 Archive (File 992)
- ***TRADEMARKSCAN-Czech Republic (File 680)
- ***TRADEMARKSCAN-Hungary (File 681)
- ***TRADEMARKSCAN-Poland (File 682)

UPDATING RESUMED

RELOADED

***Population Demographics -(File 581)

Ø9/894,225

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***CLAIMS Citation (Files 220-222)
REMOVED
***U.S. Patents Fulltext 1980-1989 (File 653)
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
            of new databases, price changes, etc.
* * * * See HELP NEWS 225 for information on new search prefixes
and display codes
File
       1:ERIC 1966-2003/Jun 17
       (c) format only 2003 The Dialog Corporation
      Set Items Description
          ----
Cost is in DialUnits
? b 410
       27jun03 11:35:44 User259941 Session D111.1
                    0.085 DialUnits File1
            $0.30
     $0.30 Estimated cost File1
     $0.30 Estimated cost this search
     $0.30 Estimated total session cost
                                          0.085 DialUnits
File 410:Chronolog(R) 1981-2003/Aug
       (c) 2003 The Dialog Corporation
      Set Items Description
      --- ---- ------
? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? b 2 6 8 34 35 47 62 65 92 94 98 99 103 113 115 144 202 233 239 248 256 275 295
344 345 347 370 371 434 647 674 696
       27jun03 11:38:07 User259941 Session D111.2
                    0.070 DialUnits File410
            $0.00
           Estimated cost File410
     $0.70 TELNET
     $0.70 Estimated cost this search
     $1.00 Estimated total session cost 0.155 DialUnits
SYSTEM:OS - DIALOG OneSearch
 File
        2:INSPEC 1969-2003/Jun W3
         (c) 2003 Institution of Electrical Engineers
*File
       2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File
        6:NTIS 1964-2003/Jun W5
         (c) 2003 NTIS, Intl Cpyrght All Rights Res
*File
        6: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
        8:Ei Compendex(R) 1970-2003/Jun W3
  File
         (c) 2003 Elsevier Eng. Info. Inc.
*File
        8: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
 File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W4
         (c) 2003 Inst for Sci Info
 File
       35:Dissertation Abs Online 1861-2003/May
         (c) 2003 ProQuest Info&Learning
       47:Gale Group Magazine DB(TM) 1959-2003/Jun 23
 File
         (c) 2003 The Gale group
                                                                Ø9/894,225
 File
       62:SPIN(R) 1975-2003/May W3
```

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File 65: Inside Conferences 1993-2003/Jun W4
         (c) 2003 BLDSC all rts. reserv.
  File 92:IHS Intl.Stds.& Specs. 1999/Nov
         (c) 1999 Information Handling Services
*File 92: This file is closed (no updates)
  File 94:JICST-EPlus 1985-2003/Jun W4
         (c) 2003 Japan Science and Tech Corp(JST)
        98:General Sci Abs/Full-Text 1984-2003/May
  File
         (c) 2003 The HW Wilson Co.
        99:Wilson Appl. Sci & Tech Abs 1983-2003/May
  File
         (c) 2003 The HW Wilson Co.
  File 103:Energy SciTec 1974-2003/Jun B1
         (c) 2003 Contains copyrighted material
*File 103: For access restrictions see Help Restrict.
  File 113:European R&D Database 1997
         (c) 1997 Reed-Elsevier (UK) Ltd All rts reserv
*File 113: This file is closed (no updates)
  File 115:Research Centers & Services 1994-2003/Mar
         (c) 2003 Gale Research Inc.
  File 144: Pascal 1973-2003/Jun W2
         (c) 2003 INIST/CNRS
  File 202:Info. Sci. & Tech. Abs.
                                    1966-2003/May 14
         (c) Information Today, Inc
  File 233:Internet & Personal Comp. Abs. 1981-2003/May
         (c) 2003 Info. Today Inc.
  File 239:Mathsci 1940-2003/Aug
         (c) 2003 American Mathematical Society
  File 248:PIRA 1975-2003/Jun W4
         (c) 2003 Pira International
*File 248: Changes have been made to Subject Headings and Codes as of
July 2002. See Help Codes248 for a complete list of Subject Headings.
  File 256:SoftBase:Reviews,Companies&Prods. 82-2003/May
         (c) 2003 Info. Sources Inc
  File 275:Gale Group Computer DB(TM)
                                      1983-2003/Jun 26
         (c) 2003 The Gale Group
  File 295:World Transl.Index 1979-1997/Dec
         (c) 1997 Intl. Translations Ctr. Delft
  File 344: Chinese Patents Abs Aug 1985-2003/Mar
         (c) 2003 European Patent Office
  File 345:Inpadoc/Fam. & Legal Stat 1968-2003/UD=200324
         (c) 2003 EPO
  File 347: JAPIO Oct 1976-2003/Feb (Updated 030603)
         (c) 2003 JPO & JAPIO
*File 347: JAPIO data problems with year 2000 records are now fixed.
Alerts have been run. See HELP NEWS 347 for details.
  File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
*File 370: This file is closed (no updates). Use File 47 for more current
information.
  File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209.
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
  File 647:CMP Computer Fulltext
                                  1988-2003/Jun W1
         (c) 2003 CMP Media, LLC
  File 674:Computer News Fulltext 1989-2003/Jun W4
         (c) 2003 IDG Communications
  File 696:DIALOG Telecom. Newsletters 1995-2003/Jun 26
         (c) 2003 The Dialog Corp.
                                                               Ø9/894,225
     Set Items Description
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(c) 2003 American Institute of Physics

? s ((visible or visibility)(s)object(s)ray(s)(input or inputting or inputed or inputted)) and (ray(s)(intersect or intersecting or intersected or intersection)) Processed 20 of 32 files ... Processing Completed processing all files 517380 VISIBLE 78600 VISIBILITY 1038130 OBJECT 2382136 RAY 1610778 INPUT 71514 INPUTTING 398 INPUTED 286646 INPUTTED (VISIBLE OR VISIBILITY) (S) OBJECT(S) RAY(S) (((INPUT OR 34 INPUTTING) OR INPUTED) OR INPUTTED) 2382136 RAY 23590 INTERSECT 37494 INTERSECTING 8469 INTERSECTED 103661 INTERSECTION 3278 RAY(S)(((INTERSECT OR INTERSECTING) OR INTERSECTED) OR INTERSECTION) S1 3 ((VISIBLE OR VISIBILITY)(S)OBJECT(S)RAY(S)(INPUT OR INPUTTING OR INPUTED OR INPUTTED)) AND (RAY(S)(INTERSECT OR INTERSECTING OR INTERSECTED OR INTERSECTION)) ? t s1/k/all (Item 1 from file: 8) 1/K/1 DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv. ... Abstract: of objects in the brain volume, and the subsequent overlaying of an image of the object onto previously obtained MR or CT scans. This software has been developed for use with... ...ICS-400 image processing card installed to manage this task. At present, the system uses input from two orthogonally- oriented, visible -light cameras and a simulated scene to determine the three-dimensional position of the object of interest. The coordinates are then transformed into MR or CT coordinates and an image of the object is displayed in the appropriate intersecting MR slice on a computer screen. This paper describes the tracking algorithm and discusses how... ... The limitations of the present system are discussed and plans for incorporating bi-planar, x-ray fluoroscopy are presented. (Author abstract) 7 Refs. 1/K/2(Item 1 from file: 103) DIALOG(R) File 103:(c) 2003 Contains copyrighted material. All rts. reserv. ... Abstract: of objects in the brain volume, and the subsequent overlaying

...Abstract: of objects in the brain volume, and the subsequent overlaying of an image of the **object** onto previously obtained MR or CT scans. This software has been developed for use with...

...ICS-400 image processing card installed to manage this task. At present, the system uses input from two orthogonally- oriented, visible-light cameras and simulated scene to determine the three-dimensional position of the object of interest. The coordinates are then transformed into MR or CT coordinates and an image of the object is displayed in the appropriate intersecting MR slice on a computer screen. This paper describes the tracking algorithm and discusses how...

... The limitations of the present system are discussed and plans for

09/894,225

incorporating bi-planar, x-ray fluoroscopy are presented.

1/K/3 (Item 1 from file: 370)
DIALOG(R)File 370:(c) 1999 AAAS. All rts. reserv.

(THIS IS THE FULLTEXT)

...Text: include the field of view, which is defined by the solid angle subtended by the **object** and thus determines the apparent size of an **object** as seen by the viewer, and the viewing zone, which is defined as the range...

...accommodation is the ability for the user to focus on selected depth planes within the **object**. Dynamic and real-time capabilities allow moving objects to be displayed at a refresh rate...

...require large surfaces to be deflected or rotated at high speeds. The traditional 2D cathode-ray tube (CRT) and liquid-crystal displays (LCDs), in which dynamic 3D scenes can be rendered...

...primarily associated with the lack of suitable excitation sources and materials with sufficient infrared-to-visible conversion efficiency. We have used high-power laser diodes (B6) and improved upconversion materials to...both pump photons and can re-emit most of it as a single photon of visible light by decaying back to the ground state (Fig. 2

...selective absorption of two different IR wavelengths, as it is this mechanism that enables a **visible** point of light to be "turned on" only where the two laser beams cross and nowhere else. By controlling the spatial coordinates of the **intersection** of the two lasers, one can address a "voxel," or volumetric pixel, at a specific location inside the bulk imaging medium (Fig. 2B). Rapidly scanning the point of **intersection** around inside the display volume moves the position of the voxel and allows 3D images...

...ambient room lighting conditions, and all of the objects drawn in the display were easily **visible**. Red, green, and blue Lissajous figures were created in a stack of three individual glass...

...sample. Resolution and voxel size in this display are determined by the diameters of the **intersecting** laser beams, which when focused to 100-(mu) m spot sizes produce roughly 300 voxels...shows how the total power P.inf(v) emitted from a single voxel at the **intersection** of the two resonant pump laser beams depends on the various excitation and material parameters...display applications, as it will make the 1.5- (mu) m pump laser beam itself **visible** as a green line inside the display volume. Single-frequency upconversion in erbium is a...

...in other than the target ion causes the IR pump wavelengths to show up as **visible** lines in the display and causes the spectral content of a single voxel to be...the total power (P.inf(T) = P.inf(1) + P.inf(2)) of the two **input** pump lasers. Simple calculations show that the total power required to pump N.sup(3...TSTF upconversion, which can occur in a specific type of active ion. (B) Two scanned, **intersecting** laser beams are used to address voxels and draw objects in a transparent material doped...

? s ((visible or visibility)(s)object(s)ray(s)(input or inputting or inputed or inputted)) not (ray(s)(intersect or intersecting or intersected or intersection))

517380 VISIBLE 78600 VISIBILITY

1038130 OBJECT

2382136 RAY

1610778 INPUT

71514 INPUTTING

09/894,225

398 INPUTED

286646 INPUTTED

34 (VISIBLE OR VISIBILITY) (S) OBJECT(S) RAY(S) (((INPUT OR INPUTTING) OR INPUTED) OR INPUTTED)

2382136 RAY

23590 INTERSECT

37494 INTERSECTING

8469 INTERSECTED

103661 INTERSECTION

3278 RAY(S)(((INTERSECT OR INTERSECTING) OR INTERSECTED) OR INTERSECTION)

S2 31 ((VISIBLE OR VISIBILITY)(S)OBJECT(S)RAY(S)(INPUT OR INPUTTING OR INPUTED OR INPUTTED)) NOT (RAY(S)(INTERSECT OR INTERSECTION))

? t s2/k/1-10

2/K/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

...Abstract: is developed in order to display the surface and the interior of the protein. The **input** of our program is the X-ray crystallographic structure of the protein. The output of the program is a VRML code (version...

... surface in the VRML viewer; after dragging a residue, the interior of the protein becomes **visible**; and atom information (atom type, residue type, etc.) can be displayed by clicking the **object**.

2/K/2 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

...Abstract: 3D image communication systems, while several 3D display technologies are making rapid progress. Secondly, a ray-based method is developed as a fundamental approach to realizing this concept, and three types...

... proposal of this paper is the utilization of orthographic views, which are neutral for any **input** and output system. Once a set of orthographic views of a 3D scene/object is obtained, we can synthesize its any perspective view while viewing it from within a...

... method for interpolating light rays is also proposed. In this method, structural properties, estimated from **input** images, are utilized. The advantage of the proposed method is that the **visibility** of estimation errors of structural properties is effectively suppressed in the synthesized views. Experimental results...

2/K/3 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

...Abstract: converter panel which consists of CdSe photoconductor, electroluminescent layer, and dielectric layer has been studied. Visible or X-ray image of moving object as the input can be displayed as positive or negative image, and the contrast ratio and gamma of the obtained image is controllable. The minimum detectable input is 3*10/sup -7/W/cm/sup 2/ and the response time is 10...

means 8 which reproduces the radiation picture of the object 6 as a visible image.

2/K/19 (Item 12 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

ABSTRACT

...CONSTITUTION: An object to be measured 1 is picked up by an image pickup device 2 and an infrared ray image pickup device 3, respectively. The white and black visible image signal obtained from the device 2 is converted into a digital signal in an...

...signals r, g, b from a converter 5 and the signals R, G, B are inputted respectively to a data selector 8, the signal (r) or the signal R, the signal...

2/K/20 (Item 13 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

ABSTRACT

...CONSTITUTION: This system is constituted so that an image recording part 10 for inputting a video signal outputted from a video camera 4 for scanning a visible optical image converted by an X-ray detector 3 and recording a radioscopic image by a time portion set in advance is...

... and recorded in the external recorder 6. In such a way, when confirmation of an **object** part to be photographed and confirmation of a lesional behavior part are finished, immediately before...

2 s ((visible or visibility)(s)objects(s)ray(s)(input or inputting or inputed)

? s ((visible or visibility)(s)objects(s)ray(s)(input or inputting or inputted or inputted)) not (ray(s)(intersect or intersecting or intersected or intersection))
Processed 20 of 32 files ...

Processing

Completed processing all files

517380 VISIBLE

78600 VISIBILITY

514733 OBJECTS

2382136 RAY

1610778 INPUT

71514 INPUTTING

398 INPUTED

286646 INPUTTED

13 (VISIBLE OR VISIBILITY) (S) OBJECTS (S) RAY (S) (((INPUT OR INPUTTING) OR INPUTTED)

2382136 RAY

23590 INTERSECT

37494 INTERSECTING

8469 INTERSECTED

103661 INTERSECTION

3278 RAY(S)(((INTERSECT OR INTERSECTING) OR INTERSECTED) OR INTERSECTION)

S3 10 ((VISIBLE OR VISIBILITY)(S)OBJECTS(S)RAY(S)(INPUT OR INPUTTING OR INPUTED OR INPUTED)) NOT (RAY(S)(INTERSECT OR INTERSECTION))

? t s3/k/all

3/K/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

...Abstract: this system can be reduced by much than that of hologram. Also, this system is **visible** to multiple viewers at the same time without special glasses. Well-known integral photography (IP...

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

ENTER PASSWORD:

Welcome to DIALOG

Dialog level 02.16.01D

Last logoff: 25jun03 21:10:15 Logon file001 26jun03 15:15:25 *** ANNOUNCEMENT ***

**

--File 581 - The 2003 annual reload of Population Demographics is complete. Please see Help News581 for details.

--File 156 - The 2003 annual reload of ToxFile is complete. Please see HELP NEWS156 for details.

* * *

- --File 990 NewsRoom now contains February 2003 to current records. File 992 NewsRoom 2003 archive has been newly created and contains records from January 2003. The oldest months's records roll out of File 990 and into File 992 on the first weekend of each month. To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new OneSearch category.
- --Connect Time joins DialUnits as pricing options on Dialog. See HELP CONNECT for information.
- --CLAIMS/US Patents (Files 340,341, 942) have been enhanced with both application and grant publication level in a single record. See HELP NEWS 340 for information.
- --SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.
- --Important news for public and academic libraries. See HELP LIBRARY for more information.
- --Important Notice to Freelance Authors--See HELP FREELANCE for more information

NEW FILES RELEASED

- ***World News Connection (File 985)
- ***Dialog NewsRoom 2003 Archive (File 992)
- ***TRADEMARKSCAN-Czech Republic (File 680)
- ***TRADEMARKSCAN-Hungary (File 681)
- ***TRADEMARKSCAN-Poland (File 682)

UPDATING RESUMED

RELOADED

***Population Demographics - (File 581)

```
***CLAIMS Citation (Files 220-222)
REMOVED
***U.S. Patents Fulltext 1980-1989 (File 653)
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
           of new databases, price changes, etc.
                   ***
* * * * See HELP NEWS 225 for information on new search prefixes
and display codes
                                       ***
      1:ERIC 1966-2003/Jun 17
File
       (c) format only 2003 The Dialog Corporation
      Set Items Description
          ----
Cost is in DialUnits
? b 410
      26jun03 15:15:26 User259941 Session D110.1
                  0.092 DialUnits File1
           $0.32
     $0.32 Estimated cost File1
     $0.32 Estimated cost this search
     $0.32 Estimated total session cost
                                          0.092 DialUnits
File 410:Chronolog(R) 1981-2003/Aug
       (c) 2003 The Dialog Corporation
     Set Items Description
      --- ----
? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
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        6:NTIS 1964-2003/Jun W4
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        8:Ei Compendex(R) 1970-2003/Jun W3
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       8: Alert feature enhanced for multiple files, duplicates
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 File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W4
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       35:Dissertation Abs Online 1861-2003/May
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       47:Gale Group Magazine DB(TM)
                                     1959-2003/Jun 23
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 File 62:SPIN(R) 1975-2003/May W3
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? s ((visible or visibility)(s)object(s)(condition or rule or law)(s)ray) and (ray(s)(intersect or intersecting or intersected or intersection)) Processed 10 of 32 files ... Processing Completed processing all files 517379 VISIBLE 78599 VISIBILITY 1038114 OBJECT 1496016 CONDITION 625814 RULE 1384905 LAW 2382134 RAY 28 (VISIBLE OR VISIBILITY) (S) OBJECT(S) ((CONDITION OR RULE) OR LAW) (S) RAY 2382134 RAY 23590 INTERSECT 37494 INTERSECTING 8469 INTERSECTED 103660 INTERSECTION 3278 RAY(S)(((INTERSECT OR INTERSECTING) OR INTERSECTED) OR INTERSECTION) 1 ((VISIBLE OR VISIBILITY)(S)OBJECT(S)(CONDITION OR RULE OR S1 LAW) (S) RAY) AND (RAY(S) (INTERSECT OR INTERSECTING OR INTERSECTED OR INTERSECTION)) ? t s1/full/all (Item 1 from file: 347) DIALOG(R) File 347: JAPIO (c) 2003 JPO & JAPIO. All rts. reserv. 04754463 **Image available** X-RAY IRRADIATION FIELD CHECKING DEVICE PUB. NO.: 07-047063 [JP 7047063 A] February 21, 1995 (19950221) PUBLISHED: INVENTOR(s): SHIMIZU HIROSHI APPLICANT(s): HITACHI MEDICAL CORP [420143] (A Japanese Company or Corporation), JP (Japan) APPL. NO.: 05-194543 [JP 93194543] FILED: August 05, 1993 (19930805) INTL CLASS: [6] A61B-006/08 JAPIO CLASS: 28.2 (SANITATION -- Medical) JAPIO KEYWORD: R002 (LASERS); R115 (X-RAY APPLICATIONS) ABSTRACT PURPOSE: To provide an X-ray irradiation field checking device which

PURPOSE: To provide an X-ray irradiation field checking device which is installed in a position a certain distance apart from the X-ray emission window of an X-ray tube device and produces an irradiation field of the X-rays emitted by the X-ray tube upon the object to be irradiated by the use of visible beams of light, wherein shortening of the distance between the X-ray tube device and the object is achieved and it is possible to perform fluoroscopy or photography even under a low X-ray condition.

CONSTITUTION: This X-ray irradiation field checking device includes a laser beam source 21 whose output axis 22 is oriented as perpendicularly intersecting the X-ray center axis 18, and an X-ray transmissive reflecting mirror 23 which is installed opposingly to the laser beam source in such a position and at an angle that the beam 24 emitted by the source is reflected and advanced along the locus 25 at the outermost periphery of the irradiation field when an X-ray tube 13 emits X-ray actually.